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APPLICANT : LIFE TECHNOL KENKYUSHO;

INVENTOR : SHIMONISHI MANABU;

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TITLE : RECOMBINED GROWTH FACTOR FOR
 HUMAN MONOCYTE, AND DNA
 SEQUENCE CODING THE SAME

Met Thr Thr Ala Ser Thr Ser Gln Val Arg Gln Asn Tyr His Gln Asp Ser Glu
 Ala Ala Ile Asn Arg Gln Ile Asn Leu Glu Leu Tyr Ala Ser Tyr Val Tyr Leu
 Ser Met Ser Tyr Tyr Phe Asp Arg Asp Asp Val Ala Leu Lys Asn Phe Ala Lys
 Tyr Phe Leu His Gln Ser His Gln Glu Arg Glu His Ala Glu Lys Leu Met Lys
 Leu Gln Asn Gln Arg Gly Gly Arg Ile Phe Leu Gln Asp Ile Lys Lys Pro Asp
 Cys Asp Asp Trp Glu Ser Gly Leu Asn Ala Met Glu Cys Ala Leu His Leu Glu
 Lys Asn Val Asn Gln Ser Leu Leu Glu Leu His Lys Leu Ala Thr Asp Lys Asn
 Asp Pro His Leu Cys Asp Phe Ile Glu Thr His Tyr Leu Asn Glu Gln Val Lys
 Ala Ile Lys Glu Leu Gly Asp His Val Thr Asn Leu Arg Lys Met Gly Ala Pro
 Glu Ser Gly Leu Ala Glu Tyr Leu Phe Asp Lys His Thr Leu Gly Asp Ser Asp
 Asn Gln Ser

ABSTRACT : PURPOSE: To obtain the subject growth factor having a specific partial amino acid sequence, inducing the differentiation and multiplication of human monocytes, having a cancer immunity-stimulating action related with macrophages, and useful for medicines, etc.

CONSTITUTION: This growth factor has a partial amino acid sequence of the formula and inducing the differentiation and multiplication of human monocytes. The growth factor is obtained by culturing a host cell transformed with a DNA coding the growth factor under an expressible condition, and subsequently collecting the produced growth factor.

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